

### **Drawing Amendments**

The attached sheets of drawings include changes to FIGs. 7, 15-20, and 31. The sheets, which includes FIGs. 7, 15-20, and 31, replace the original sheet containing FIGs. 7, 15-20, and 31.

Attachment: Replacement sheets.

### **REMARKS**

Applicant expresses appreciation to the Examiner for consideration of the subject patent application. This amendment is in response to the phone conversation of January 26, 2006. The formalized drawings have been amended as described below.

Claims 1-95 were originally presented. Claims 1-28, 67-76, and 95 remain in the application. Claims 29-66 and 77-94 were previously canceled without prejudice. No claims have been amended. No claims have been added.

The indication of claims 1-28, 67-76, and 95 being allowable is acknowledged with appreciation.

### **Drawing Amendments**

The Applicant discovered that certain waveforms present in the figures submitted with the provisional application 60/350,414 were not correctly transferred to the formalized drawings in the present application. The provisional application 60/350,414 was correctly incorporated by reference in the present application. Therefore, pursuant to 37 CFR 1.57(a) and MPEP 601.01(g) the omitted waveforms from the provisional application have been corrected in the corresponding figures in the present application. No new matter has been added. On the following page is a list of the drawings that have been amended in the present application, the related drawing number in the provisional application, and the waveforms that have been added:

<u>Present Drawing #</u>	<u>Prov. Drawing #</u>	<u>Waveforms Added</u>
(Description of Invention section)		
FIG. 7	FIG. 5	square waveforms in AM scope and AM scope quad
FIG. 15	FIG. 14	square waveform in AM Scope
FIG. 16	FIG. 15	tall waveform in SSB Scope between -1 and -3 short waveform in SSB Scope between -1 & -2
FIG. 17	FIG. 16	square waveform in AM Scope between -1 & -3
FIG. 18	FIG. 17	tall waveform in SSB Scope between -1 and -3 short waveform in SSB Scope between -1 & -2
FIG. 19	FIG. 18	square waveform in AM Scope between -1 & -3
FIG. 20	FIG. 19	tall waveform in SSB Scope between -1 and -3 short waveform in SSB Scope between -1 & -2
(Analog Mod Amp section)		
FIG. 31	FIG.7	All waveforms in SSB Scope

Also, the axes in the scope drawings of FIGs 7, and 15-20 and all of the drawings in FIG. 31 have been labeled and numbered according to the corresponding provisional drawings and the description in the specification. No new matter has been added.

## CONCLUSION

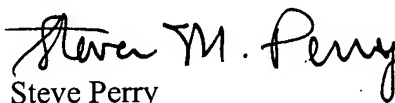
In light of the above, Applicant respectfully submits that the application is in condition for allowance. If any impediment to the allowance of these claims remains after entry of this Amendment, the Examiner is strongly encouraged to call Steve Perry at (801) 566-6633 so that such matters may be resolved as expeditiously as possible.

No claims were added. Therefore, no additional fee is due.

The Commissioner is hereby authorized to charge any additional fee or to credit any overpayment in connection with this Amendment to Deposit Account No. 20-0100.

DATED this 9th day of February, 2006.

Respectfully submitted,

A handwritten signature in black ink that reads "Steve M. Perry". The signature is fluid and cursive, with the first letters of each name being capitalized and prominent.

Steve Perry

Registration No. 45,357

THORPE NORTH & WESTERN, LLP

Customer No. 20,551

P.O. Box 1219

Sandy, Utah 84091-1219

Telephone: (801) 566-6633